

EXHIBIT 26

Flint, Michigan WTP
2/10/15

communications being worked on new
Lake Huron may be available year end 2015

| | | |
|-------------|--------------------------------------|-------------------|
| | Mike Glasgow | Jeff Hanson (LAN) |
| (LAN) | Warren Green | Matt McFarland |
| (Ut. Div.) | Howard Croft | (Dist) Rob |
| (Ut. Admin) | Duffy Daghtery Johnson | Brent Wright |

1952 plant ALNM

2003? plant upgrades

Water age maps InfoWater model - LAN doing new model

lost 16,000 users

12mgd DWSD 30% WL

18mgd now ~ 50% WL

water theft was major problem

doing leak detection

(10,000) many vacant homes - freeze/thaw

- 2000 - 2500 new each year

AMR system

- RFP coming to replace 20,000 meters 2015

Funding now in place to make repairs/replacements

105% rate inc. over 3 yrs.

\$90/mo. water + sewer

PR issues remain

- THM notice spurred public distrust

Complaint logs - mapped

- calls come in numerous places

Staffing may be an issue - down 4 from budgeted positions
No technical leadership

old plant SW w/softening backup to Detroit

Conv. single-stage softening

" two-stage "

12 mgd

conventional treatment

24 mgd

1968 DWSD supply

- terminated Apr. 2013

- refurbished #44 mill plant improvement 2000

- 2003 refurbished for continuous service

- operated 4 wks/year to waste

20 staff / budget 24

4 licensed staff

8 op / budget 12

37 dists / 4 below full staff

4 dist licensed

- have THM analyzer onsite next wk.
- recommend TOC analyzer

Process control needed
Training needed

- reduce OX demand
- reduce TOC
- " THM

PAC feed available (dry feeder)

jar testing set/prog to mimic plant

1000 G rapid mix 30sec.

45 30 15 floc 10 min each 3 stage

plate settlers 0.3 gpm/ft² (80'x20' area)

ozone contactors

- 3 12 mgd cells

Tio 0.65

20 min dtr 36 mgd

O3 res. about 1/3 of dt only

pressed chamber upstream ozone

no washwater recycle / bat available 2-10%

dual media 3 gpm/ft² (36 mgd)

sand / anth

no gravel

air scour

1.4 gpm/ft²
softeners
25 min
floc
flow speed?

2015 Jan 7.6 raw 3.1 tap } TOC
3.0 soft. 5.0 unsoft. }

THMs - May/Aug elevated
Feb/Oct low

~~Plant tour~~
~~presed diaphragm upstream~~
~~pre O3~~

- 3 cells (12 mgd each)
- diffusers in 1st 2 sections (vertical) only
- O3 front, middle, end manual samples

10% W/N₂ boost

2 generators / destruct systems

11.6% O₃ today

55 gfm

Cont 3 260ppm 5.8mgd 2mg/L

Na₂HSO₃ O₃ quench when needed

plate clarifiers

2 bays - 3 trains = 6 total bays

2 rapid mixers - one each train

3 stage flocc basins each side
— to plate clarifiers

river well to feed channel to softeners
2 Westech SCC

softeners to 2 recarb trains
— PSF systems

recarb to filters

Operators Lab

main lab (control room near main lab)

12 dual media filters Pump St. 9 then
— effluent N/S combine to CW 3 MG

CT → prefilter clz just upstream filter bldg.
postfilter clz at TSD then CW

plans to install Filtered TS to fill Port Res.
(old CW)

potential modeling Flint water

Cl₂ decay (test, getting Cl₂ monitoring results)

Softening/recarbonation

THM formations

source characterization

TOC profile by process

oxidant demand reduction

possible GAC filter caps 30" or more if space available

700sf each

209 cfm
18 min
278 cfm
24 min

8.3 min
6.3 min

1750 cf each * 12 = 21,000 cf
* \$59/cf
\$1,239,000

5 min
3.78 min

18" 1050 cf each * 12 = 12,600 cf
* \$59/cf
\$743,400

8 filters operating 2-3 gpm/ft²

2.2 @ 18"

2.97 @ 24"

(56.5%)
TAC 430-187 THMFP reduction (LAN data)

Warren thinks we should assume 29 mgd summer flow

~~Def. System~~

West Reservoir 12 MG w/ pump station

Cedar St. Reservoir 20 MG w/ pump station

~~Torrey~~
~~Hamden~~ ^{Torrey} Booster Pumping Station

2 MG elevated at plant

Warren Green

raw water dt before O3

○ 18 mgd 30 min (est.)

○ 24 mgd 19 min (est.)

| Corrosion Control checking 2/18/15 | | | | |
|------------------------------------|------|-------|----------|-------|
| Dec 2014 | | | Aug 2014 | |
| | Raw | Tap | Raw | Tap |
| PH | 8.24 | 8.09 | 8.09 | 7.78 |
| TH | 317 | 192 | 235 | 155 |
| Ca | 250 | 152 | 190 | 133 |
| Mg | 47 | 40 | 45 | 22 |
| TA | 258 | 88 | 194 | 82 |
| NCH | 59 | 104 | 41 | 73 |
| Cl | 47 | 80 | 40 | 63 |
| SO4 | 12 | 24 | 1 | 10 |
| | | | | |
| COPP | | 0.8 | | 0.3 |
| LE | | -0.12 | | -0.17 |
| DFC | | 21.5 | | 20.2 |

* Corrosive water conditions exist discussed w/ plant staff and suggested potential issues with lead and copper monitoring in the future. Might need to balance pH and corrosion control with THM compliance issues.

| Date | Bromate | O3 dosage |
|----------|---------|-----------|
| 9/24/14 | 9 | 3.04 |
| 10/31/14 | 10 | 4.78 |
| 11/24/14 | 210 | 2.13 |
| 12/22/14 | 23 | 7.19 |
| 1/26/15 | 19 | 7.13 |

PVS FeCl3
1.41
38%

Soft. Clarifier Effluent 2/12/15

TA/PA
1.33

PH 11.44 10.92
TA 56 CO3 28
PA 42 OH 28
Ca 54.5 as Ca 136 mg/L
TH ~~180~~ 210
Mg 14
136
64

200